Attorney's Docket No.: 10559-317001 Client's Ref. No.: P9678

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Number of pages including this page 11

Applicant:

Gilbert Wolrich et al.

Serial No.: 09/760,509

Art Unit: 2183 Examiner: Aimee J. Li.

Filed:

January 12, 2001

Title: METHOD AND APPARATUS FOR PROVIDING LARGE REGISTER ADDRESS SPACE WHILE MAXIMIZING CYCLETIME PERFORMANCE FOR A MULTI-

THREADED REGISTER FILE SET

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

A Response to the Notice of Non-Compliant Amendment dated July 17, 2006 is attached.

Respectfully submitted,

Date: July 21, 2006

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San Diego, California 92130 Telephone: (858) 678-5070

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SCH/JFC/jhg 10650217.doc Soott C. Harris Reg. No. 32,030 AUG # 45, 485

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Attornev's Docket No.: 10559-317001/P9678

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gilbert Wolrich et al. Art Unit:

2183

Serial No.: 09/760,509

Examiner:

Aimee J. Li

Filed:

January 12, 2001

Title:

METHOD AND APPARATUS FOR PROVIDING LARGE REGISTER

ADDRESS SPACE WHILE MAXIMIZING CYCLETIME PERFORMANCE FOR

A MULTI-THREADED REGISTER FILE SET

MAIL STOP AF

Commissioner For Patents P.O. Box 1450 Alexandria, Va 22313-1450

RESPONSE TO THE NOTICE OF NON-COMPLIANT AMENDMENT

In response to the Notice of Non-Compliant Amendment mailed July 17, 2006, please reconsider this application in light of the following:

Amendments to the Claims set forth in the Listing of Claims beginning on page 2; and

Remarks beginning on page 9.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

1 hereby certify that this correspondence is being transmitted by facsimile to the Patent and Tradomark Office on the date indicated below.

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Julie H. Giordano Typed or Printed Name of Person Signing Certificate